

ALMANAC CLXX OPPOSITIONS BETWEEN MARS AND URANUS IN CE

The almanac CLXX contains a list of oppositions
between Mars and Uranus
from the 1st millennium CE to the 3rd millennium CE.

1ST MILLENNIUM CE

This is a list of oppositions between Mars and Uranus in the 1st millennium CE.

DATE	TIME	ARC	MARS	URANUS
OCT 05,	1 09:36 AM	180	01LI36	01AR36R
SEP 29,	3 11:13 AM	180	10LI19	10AR19R
SEP 22,	5 01:43 AM	180	19LI08	19AR08R
SEP 14,	7 04:37 PM	180	27LI59	27AR59R
SEP 04,	9 09:01 AM	180	06SC50	06TA50R
AUG 20,	11 08:51 PM	180	15SC31	15TA31
FEB 06,	13 10:10 PM	180	15SC51	15TA51
JAN 20,	15 03:37 AM	180	24SC31	24TA31R
JAN 08,	17 08:44 PM	180	03SA41	03GE41R
DEC 31,	18 07:49 PM	180	13SA11	13GE11R
DEC 23,	20 03:14 PM	180	22SA54	22GE54R
DEC 16,	22 02:12 PM	180	02CP47	02CA47R
DEC 08,	24 03:11 AM	180	12CP45	12CA45R
NOV 29,	26 12:06 PM	180	22CP41	22CA41R
NOV 16,	28 07:10 PM	180	02AQ28	02LE28R
OCT 22,	30 12:58 PM	180	11AQ37	11LE37
APR 23,	32 03:23 AM	180	12AQ36	12LE36
APR 09,	34 11:37 AM	180	22AQ22	22LE22R
MAR 30,	36 12:41 PM	180	02PI26	02VI26R
MAR 23,	38 07:44 AM	180	12PI37	12VI37R
MAR 15,	40 10:14 PM	180	22PI47	22VI47R
MAR 09,	42 08:27 PM	180	02AR53	02LI53R
MAR 02,	44 01:24 PM	180	12AR49	12LI49R
FEB 23,	46 06:21 AM	180	22AR31	22LI31R
FEB 13,	48 04:08 AM	180	01TA56	01SC56R
AUG 03,	49 05:23 AM	180	02TA37	02SC37

NOV 05, 49	03:19 PM	180	07TA04R	07SC04
JAN 21, 50	03:26 PM	180	10TA42	10SC42
JUL 14, 51	05:29 AM	180	11TA27	11SC27R
JUL 03, 53	12:09 PM	180	20TA37	20SC37R
JUN 26, 55	03:05 PM	180	29TA47	29SC47R
JUN 20, 57	01:26 AM	180	08GE54	08SA54R
JUN 15, 59	03:56 AM	180	17GE57	17SA57R
JUN 09, 61	12:35 PM	180	26GE52	26SA52R
JUN 04, 63	05:10 PM	180	05CA41	05CP41R
MAY 29, 65	05:47 AM	180	14CA20	14CP20R
MAY 22, 67	06:53 AM	180	22CA49	22CP49R
MAY 10, 69	08:59 PM	180	01LE03	01AQ03R
OCT 15, 70	01:48 AM	180	01LE08	01AQ08
FEB 27, 71	09:06 AM	180	06LE48R	06AQ48
APR 14, 71	03:54 PM	180	08LE39	08AQ39
OCT 01, 72	11:15 PM	180	09LE15	09AQ15R
SEP 24, 74	05:30 AM	180	17LE34	17AQ34R
SEP 17, 76	03:01 AM	180	25LE58	25AQ58R
SEP 11, 78	04:39 PM	180	04VI27	04PI27R
SEP 05, 80	09:08 AM	180	12VI58	12PI58R
AUG 30, 82	06:05 PM	180	21VI31	21PI31R
AUG 23, 84	09:42 AM	180	00LI05	00AR05R
AUG 15, 86	04:51 PM	180	08LI38	08AR38R
AUG 04, 88	03:35 AM	180	17LI08	17AR08R
JAN 26, 90	06:14 PM	180	17LI43	17AR43
MAR 30, 90	04:43 AM	180	20LI29R	20AR29
JUL 14, 90	11:59 AM	180	25LI17	25AR17
DEC 31, 91	01:32 AM	180	25LI38	25AR38R
DEC 18, 93	12:07 PM	180	04SC17	04TA17R
DEC 10, 95	03:46 AM	180	13SC15	13TA15R

DEC 01, 97	11:35 PM	180	22SC26	22TA26R
NOV 25, 99	03:27 AM	180	01SA49	01GE49R
NOV 17, 101	01:48 AM	180	11SA22	11GE22R
NOV 09, 103	06:19 AM	180	20SA59	20GE59R
OCT 29, 105	05:17 PM	180	00CP36	00CA36R
OCT 15, 107	04:34 AM	180	10CP02	10CA02
APR 13, 109	11:17 AM	180	10CP49	10CA49
MAR 21, 111	00:19 AM	180	19CP55	19CA55R
MAR 08, 113	01:19 PM	180	29CP42	29CA42R
FEB 28, 115	03:16 AM	180	09AQ46	09LE46R
FEB 19, 117	11:17 PM	180	19AQ59	19LE59R
FEB 13, 119	07:19 AM	180	00PI16	00VI16R
FEB 05, 121	02:20 PM	180	10PI30	10VI30R
JAN 29, 123	04:13 AM	180	20PI35	20VI35R
JAN 18, 125	04:24 PM	180	00AR25	00LI25R
JAN 02, 127	03:39 AM	180	09AR47	09LI47
JUN 22, 128	11:57 PM	180	10AR26	10LI26
JUN 09, 130	04:55 PM	180	19AR52	19LI52R
MAY 31, 132	08:26 AM	180	29AR27	29LI27R
MAY 24, 134	09:50 PM	180	09TA02	09SC02R
MAY 18, 136	10:34 AM	180	18TA33	18SC33R
MAY 13, 138	10:26 AM	180	27TA55	27SC55R
MAY 07, 140	10:55 AM	180	07GE07	07SA07R
MAY 02, 142	00:42 AM	180	16GE09	16SA09R
APR 24, 144	10:10 AM	180	24GE58	24SA58R
APR 14, 146	09:51 PM	180	03CA32	03CP32R
SEP 21, 147	11:12 AM	180	03CA45	03CP45
JAN 17, 148	00:56 AM	180	08CA46R	08CP46
MAR 24, 148	10:01 AM	180	11CA34	11CP34
SEP 06, 149	11:38 PM	180	12CA03	12CP03R

AUG 29, 151	10:02 PM	180	20CA29	20CP29R
AUG 22, 153	07:12 PM	180	28CA58	28CP58R
AUG 17, 155	01:45 PM	180	07LE28	07AQ28R
AUG 11, 157	04:20 PM	180	15LE58	15AQ58R
AUG 06, 159	04:51 PM	180	24LE28	24AQ28R
JUL 31, 161	05:49 AM	180	02VI57	02PI57R
JUL 24, 163	06:27 PM	180	11VI23	11PI23R
JUL 15, 165	07:02 AM	180	19VI44	19PI44R
JUL 01, 167	09:10 PM	180	27VI53	27PI53
DEC 08, 168	11:09 PM	180	27VI57	27PI57
NOV 26, 170	05:21 AM	180	06LI12	06AR12R
NOV 16, 172	06:45 PM	180	14LI46	14AR46R
NOV 09, 174	08:54 PM	180	23LI32	23AR32R
NOV 02, 176	10:47 AM	180	02SC29	02TA29R
OCT 26, 178	10:35 PM	180	11SC34	11TA34R
OCT 18, 180	09:28 PM	180	20SC45	20TA45R
OCT 10, 182	05:18 PM	180	29SC59	29TA59R
SEP 29, 184	00:05 AM	180	09SA10	09GE10R
SEP 09, 186	05:04 PM	180	18SA05	18GE05
MAR 03, 188	06:38 PM	180	18SA37	18GE37
FEB 16, 190	04:19 AM	180	27SA50	27GE50R
FEB 06, 192	08:37 AM	180	07CP29	07CA29R
JAN 28, 194	11:23 AM	180	17CP24	17CA24R
JAN 21, 196	07:40 AM	180	27CP29	27CA29R
JAN 13, 198	06:41 AM	180	07AQ40	07LE40R
JAN 05, 200	08:03 PM	180	17AQ51	17LE51R
DEC 27, 201	01:15 AM	180	27AQ55	27LE55R
DEC 14, 203	05:13 AM	180	07PI42	07VI42R
JUN 12, 205	06:25 PM	180	08PI39	08VI39
OCT 19, 205	05:46 PM	180	15PI25	15VI25

OCT 20, 205	08:34 PM	180	15PI29	15VI29
MAY 19, 207	04:41 PM	180	17PI51	17VI51R
MAY 07, 209	03:51 PM	180	27PI38	27VI38R
APR 29, 211	07:20 PM	180	07AR33	07LI33R
APR 22, 213	09:47 AM	180	17AR28	17LI28R
APR 16, 215	05:42 PM	180	27AR20	27LI20R
APR 10, 217	07:33 AM	180	07TA03	07SC03R
APR 04, 219	03:12 PM	180	16TA35	16SC35R
MAR 27, 221	11:36 PM	180	25TA51	25SC51R
MAR 18, 223	06:30 PM	180	04GE50	04SA50R
AUG 30, 224	11:24 AM	180	05GE17	05SA17
DEC 04, 224	11:45 AM	180	09GE32R	09SA32
FEB 27, 225	02:44 PM	180	13GE18	13SA18
AUG 13, 226	06:52 AM	180	13GE47	13SA47R
AUG 03, 228	07:30 AM	180	22GE32	22SA32R
JUL 27, 230	08:32 PM	180	01CA19	01CP19R
JUL 21, 232	01:44 PM	180	10CA05	10CP05R
JUL 16, 234	07:17 PM	180	18CA46	18CP46R
JUL 11, 236	03:15 AM	180	27CA24	27CP24R
JUL 06, 238	04:33 AM	180	05LE56	05AQ56R
JUN 29, 240	12:37 PM	180	14LE24	14AQ24R
JUN 22, 242	08:50 AM	180	22LE46	22AQ46R
JUN 10, 244	09:29 PM	180	00VI57	00PI57R
NOV 16, 245	02:53 PM	180	01VI02	01PI02
MAR 19, 246	01:59 PM	180	06VI13R	06PI13
MAY 17, 246	10:41 AM	180	08VI36	08PI36
NOV 02, 247	08:38 PM	180	09VI04	09PI04R
OCT 24, 249	08:38 AM	180	17VI22	17PI22R
OCT 17, 251	04:36 PM	180	25VI50	25PI50R
OCT 10, 253	05:15 PM	180	04LI27	04AR27R

OCT 04, 255	08:38 PM	180	13LI11	13AR11R
SEP 27, 257	04:10 PM	180	22LI00	22AR00R
SEP 20, 259	03:54 PM	180	00SC53	00TA53R
SEP 11, 261	00:26 AM	180	09SC45	09TA45R
AUG 29, 263	02:46 PM	180	18SC31	18TA31R
FEB 20, 265	09:03 PM	180	19SC03	19TA03
MAY 29, 265	06:02 PM	180	23SC47R	23TA47
JUL 26, 265	08:20 AM	180	26SC30	26TA30
JAN 27, 267	05:55 PM	180	27SC26	27TA26R
JAN 15, 269	06:16 AM	180	06SA33	06GE33R
JAN 06, 271	08:07 PM	180	15SA59	15GE59R
DEC 29, 272	11:57 AM	180	25SA40	25GE40R
DEC 22, 274	10:03 AM	180	05CP32	05CA32R
DEC 14, 276	02:25 AM	180	15CP29	15CA29R
DEC 05, 278	09:58 PM	180	25CP26	25CA26R
NOV 24, 280	10:17 AM	180	05AQ17	05LE17R
NOV 06, 282	00:50 AM	180	14AQ46	14LE46
MAY 03, 284	02:20 AM	180	15AQ31	15LE31
APR 16, 286	10:51 AM	180	25AQ07	25LE07R
APR 05, 288	02:26 PM	180	05PI06	05VI06R
MAR 28, 290	11:56 PM	180	15PI13	15VI13R
MAR 21, 292	09:58 AM	180	25PI22	25VI22R
MAR 15, 294	06:12 AM	180	05AR28	05LI28R
MAR 08, 296	02:07 AM	180	15AR26	15LI26R
MAR 01, 298	05:18 AM	180	25AR12	25LI12R
FEB 20, 300	06:11 AM	180	04TA41	04SC41R
AUG 23, 301	10:50 PM	180	05TA56	05SC56
SEP 30, 301	12:48 PM	180	07TA38R	07SC38
FEB 03, 302	09:10 AM	180	13TA42	13SC42
JUL 21, 303	02:45 PM	180	14TA12	14SC12R

JUL 09, 305	09:06 AM	180	23TA16	23SC16R
JUL 01, 307	09:35 PM	180	02GE25	02SA25R
JUN 25, 309	01:23 AM	180	11GE33	11SA33R
JUN 20, 311	01:20 AM	180	20GE37	20SA37R
JUN 14, 313	09:24 AM	180	29GE34	29SA34R
JUN 09, 315	04:04 PM	180	08CA24	08CP24R
JUN 03, 317	10:07 AM	180	17CA05	17CP05R
MAY 27, 319	11:22 PM	180	25CA36	25CP36R
MAY 17, 321	09:28 PM	180	03LE55	03AQ55R
OCT 24, 322	02:16 AM	180	04LE04	04AQ04
FEB 02, 323	08:08 PM	180	08LE18R	08AQ18
APR 30, 323	08:42 AM	180	11LE51	11AQ51
OCT 08, 324	06:20 AM	180	12LE07	12AQ07R
SEP 29, 326	06:09 PM	180	20LE24	20AQ24R
SEP 22, 328	08:02 AM	180	28LE48	28AQ48R
SEP 16, 330	06:19 PM	180	07VI15	07PI15R
SEP 10, 332	10:28 AM	180	15VI46	15PI46R
SEP 04, 334	10:59 PM	180	24VI20	24PI20R
AUG 28, 336	09:43 PM	180	02LI56	02AR56R
AUG 21, 338	05:18 PM	180	11LI32	11AR32R
AUG 11, 340	07:00 AM	180	20LI06	20AR06R
JUL 26, 342	01:01 PM	180	28LI27	28AR27
JAN 08, 344	12:53 PM	180	28LI38	28AR38
DEC 25, 345	01:20 AM	180	07SC11	07TA11R
DEC 16, 347	02:54 AM	180	16SC06	16TA06R
DEC 07, 349	06:07 PM	180	25SC17	25TA17R
NOV 30, 351	09:44 PM	180	04SA41	04GE41R
NOV 23, 353	00:07 AM	180	14SA14	14GE14R
NOV 15, 355	12:03 PM	180	23SA53	23GE53R
NOV 05, 357	01:58 PM	180	03CP31	03CA31R

OCT 24, 359	02:13 AM	180	13CP01	13CA01R
MAY 08, 361	08:43 AM	180	14CP32	14CA32
JUN 27, 361	10:53 AM	180	17CP09R	17CA09
SEP 22, 361	00:45 AM	180	21CP44	21CA44
MAR 29, 363	09:43 AM	180	22CP52	22CA52R
MAR 15, 365	06:43 AM	180	02AQ32	02LE32R
MAR 06, 367	07:46 AM	180	12AQ33	12LE33R
FEB 25, 369	09:33 PM	180	22AQ45	22LE45R
FEB 19, 371	02:15 AM	180	03PI00	03VI00R
FEB 11, 373	09:46 AM	180	13PI13	13VI13R
FEB 04, 375	06:12 AM	180	23PI18	23VI18R
JAN 25, 377	01:17 PM	180	03AR11	03LI11R
JAN 12, 379	03:44 AM	180	12AR42	12LI42
JUL 03, 380	00:14 AM	180	13AR20	13LI20
JUN 16, 382	10:59 AM	180	22AR37	22LI37R
JUN 06, 384	03:50 AM	180	02TA08	02SC08R
MAY 30, 386	06:22 AM	180	11TA41	11SC41R
MAY 23, 388	12:54 PM	180	21TA10	21SC10R
MAY 18, 390	09:32 AM	180	00GE33	00SA33R
MAY 12, 392	10:48 AM	180	09GE47	09SA47R
MAY 07, 394	05:32 AM	180	18GE51	18SA51R
APR 30, 396	01:55 AM	180	27GE43	27SA43R
APR 21, 398	04:28 PM	180	06CA21	06CP21R
OCT 01, 399	07:01 PM	180	06CA41	06CP41
DEC 25, 399	06:11 PM	180	10CA16R	10CP16
APR 05, 400	02:01 PM	180	14CA35	14CP35
SEP 13, 401	09:31 AM	180	14CA50	14CP50R
SEP 04, 403	08:51 AM	180	23CA14	23CP14R
AUG 27, 405	09:11 PM	180	01LE43	01AQ43R
AUG 22, 407	12:28 PM	180	10LE14	10AQ14R

AUG 16, 409	02:45 PM	180	18LE46	18AQ46R
AUG 11, 411	05:26 PM	180	27LE17	27AQ17R
AUG 05, 413	10:33 AM	180	05VI47	05PI47R
JUL 30, 415	07:06 AM	180	14VI14	14PI14R
JUL 21, 417	01:12 PM	180	22VI36	22PI36R
JUL 10, 419	05:13 AM	180	00LI52	00AR52R
DEC 18, 420	09:23 AM	180	01LI00	01AR00
APR 21, 421	00:51 AM	180	06LI25R	06AR25
JUN 09, 421	11:54 PM	180	08LI30	08AR30
DEC 02, 422	10:11 PM	180	09LI10	09AR10R
NOV 22, 424	05:31 PM	180	17LI41	17AR41R
NOV 15, 426	11:59 AM	180	26LI26	26AR26R
NOV 07, 428	11:48 PM	180	05SC21	05TA21R
NOV 01, 430	01:58 PM	180	14SC26	14TA26R
OCT 24, 432	06:45 PM	180	23SC38	23TA38R
OCT 17, 434	01:06 AM	180	02SA55	02GE55R
OCT 06, 436	08:29 AM	180	12SA11	12GE11R
SEP 21, 438	02:02 AM	180	21SA17	21GE17
MAR 15, 440	10:30 AM	180	21SA50	21GE50
FEB 23, 442	04:42 PM	180	00CP51	00CA51R
FEB 12, 444	09:38 PM	180	10CP26	10CA26R
FEB 03, 446	03:31 PM	180	20CP18	20CA18R
JAN 27, 448	09:00 AM	180	00AQ24	00LE24R
JAN 19, 450	09:51 AM	180	10AQ35	10LE35R
JAN 12, 452	04:22 AM	180	20AQ47	20LE47R
JAN 02, 454	09:48 PM	180	00PI53	00VI53R
DEC 22, 455	05:29 PM	180	10PI45	10VI45R
JUL 19, 457	03:27 AM	180	12PI58	12VI58
JUL 30, 457	05:11 AM	180	13PI32R	13VI32
NOV 28, 457	06:41 AM	180	19PI57	19VI57

MAY 28, 459	02:53 AM	180	20PI52	20VI52R
MAY 14, 461	08:09 AM	180	00AR33	00LI33R
MAY 05, 463	09:13 PM	180	10AR25	10LI25R
APR 28, 465	03:34 AM	180	20AR19	20LI19R
APR 22, 467	06:26 AM	180	00TA09	00SC09R
APR 15, 469	06:13 PM	180	09TA51	09SC51R
APR 10, 471	03:44 AM	180	19TA22	19SC22R
APR 02, 473	07:42 PM	180	28TA39	28SC39R
MAR 25, 475	02:08 PM	180	07GE41	07SA41R
SEP 14, 476	11:15 PM	180	08GE28	08SA28
NOV 07, 476	07:40 AM	180	10GE46R	10SA46
MAR 10, 477	04:06 PM	180	16GE20	16SA20
AUG 20, 478	10:59 AM	180	16GE40	16SA40R
AUG 09, 480	03:10 AM	180	25GE21	25SA21R
AUG 02, 482	02:32 AM	180	04CA05	04CP05R
JUL 26, 484	12:11 PM	180	12CA49	12CP49R
JUL 21, 486	02:26 PM	180	21CA30	21CP30R
JUL 15, 488	10:39 PM	180	00LE08	00AQ08R
JUL 11, 490	03:26 AM	180	08LE42	08AQ42R
JUL 04, 492	06:14 PM	180	17LE12	17AQ12R
JUN 28, 494	03:45 AM	180	25LE35	25AQ35R
JUN 17, 496	11:04 PM	180	03VI50	03PI50R
NOV 26, 497	10:04 PM	180	04VI02	04PI02
FEB 22, 498	10:17 AM	180	07VI40R	07PI40
MAY 31, 498	07:01 PM	180	11VI45	11PI45
NOV 09, 499	10:12 AM	180	11VI56	11PI56R
OCT 30, 501	01:07 AM	180	20VI13	20PI13R
OCT 23, 503	01:30 AM	180	28VI41	28PI41R
OCT 16, 505	00:25 AM	180	07LI17	07AR17R
OCT 10, 507	05:19 AM	180	16LI01	16AR01R

OCT 03, 509	04:06 AM	180	24LI50	24AR50R
SEP 26, 511	10:24 AM	180	03SC44	03TA44R
SEP 17, 513	09:27 AM	180	12SC38	12TA38R
SEP 06, 515	12:44 PM	180	21SC30	21TA30R
AUG 15, 517	10:51 AM	180	00SA02	00GE02
FEB 05, 519	06:10 AM	180	00SA30	00GE30R
JAN 22, 521	01:34 AM	180	09SA32	09GE32R
JAN 13, 523	01:03 AM	180	18SA56	18GE56R
JAN 04, 525	11:49 AM	180	28SA35	28GE35R
DEC 28, 526	10:12 AM	180	08CP26	08CA26R
DEC 20, 528	06:22 AM	180	18CP23	18CA23R
DEC 12, 530	10:37 AM	180	28CP24	28CA24R
DEC 01, 532	10:24 PM	180	08AQ20	08LE20R
NOV 17, 534	05:46 AM	180	18AQ01	18LE01
MAY 16, 536	02:51 AM	180	18AQ51	18LE51
APR 24, 538	05:29 AM	180	28AQ12	28LE12R
APR 12, 540	06:13 AM	180	08PI06	08VI06R
APR 04, 542	04:18 AM	180	18PI10	18VI10R
MAR 27, 544	09:16 AM	180	28PI19	28VI19R
MAR 21, 546	04:41 AM	180	08AR25	08LI25R
MAR 14, 548	02:34 AM	180	18AR24	18LI24R
MAR 07, 550	12:09 PM	180	28AR12	28LI12R
FEB 27, 552	08:12 AM	180	07TA43	07SC43R
FEB 13, 554	01:51 PM	180	16TA51	16SC51
JUL 30, 555	09:17 AM	180	17TA16	17SC16
JUL 15, 557	10:37 PM	180	26TA14	26SC14R
JUL 07, 559	05:46 PM	180	05GE21	05SA21R
JUN 30, 561	12:21 PM	180	14GE27	14SA27R
JUN 25, 563	06:50 AM	180	23GE30	23SA30R
JUN 19, 565	12:07 PM	180	02CA26	02CP26R

JUN 14, 567	06:34 PM	180	11CA14	11CP14R
JUN 08, 569	04:05 PM	180	19CA55	19CP55R
JUN 02, 571	03:28 PM	180	28CA28	28CP28R
MAY 24, 573	01:51 PM	180	06LE50	06AQ50R
NOV 05, 574	03:04 AM	180	07LE13	07AQ13
JAN 11, 575	05:29 PM	180	09LE58R	09AQ58
MAY 10, 575	11:22 PM	180	14LE56	14AQ56
OCT 15, 576	02:38 AM	180	15LE04	15AQ04R
OCT 05, 578	11:29 AM	180	23LE17	23AQ17R
SEP 27, 580	01:51 PM	180	01VI38	01PI38R
SEP 21, 582	07:44 PM	180	10VI04	10PI04R
SEP 15, 584	11:41 AM	180	18VI34	18PI34R
SEP 10, 586	02:59 AM	180	27VI09	27PI09R
SEP 03, 588	07:30 AM	180	05LI46	05AR46R
AUG 27, 590	01:36 PM	180	14LI24	14AR24R
AUG 17, 592	11:01 PM	180	23LI00	23AR00R
AUG 04, 594	09:21 PM	180	01SC27	01TA27
JAN 18, 596	07:58 AM	180	01SC40	01TA40
DEC 31, 597	09:32 PM	180	10SC05	10TA05R
DEC 22, 599	04:09 AM	180	18SC58	18TA58R
DEC 13, 601	01:29 PM	180	28SC07	28TA07R
DEC 06, 603	04:26 PM	180	07SA30	07GE30R
NOV 28, 605	08:15 PM	180	17SA03	17GE03R
NOV 21, 607	01:18 PM	180	26SA42	26GE42R
NOV 12, 609	04:13 AM	180	06CP23	06CA23R
NOV 01, 611	03:58 AM	180	16CP00	16CA00R
OCT 10, 613	10:06 AM	180	25CP13	25CA13
APR 08, 615	02:17 AM	180	25CP58	25CA58
MAR 22, 617	11:26 AM	180	05AQ32	05LE32R
MAR 12, 619	05:51 PM	180	15AQ29	15LE29R

MAR 03, 621	11:52 PM	180	25AQ38	25LE38R
FEB 25, 623	02:20 AM	180	05PI52	05VI52R
FEB 17, 625	10:31 AM	180	16PI06	16VI06R
FEB 10, 627	12:31 PM	180	26PI15	26VI15R
FEB 01, 629	12:02 PM	180	06AR12	06LI12R
JAN 21, 631	04:38 AM	180	15AR52	15LI52R
JUL 16, 632	06:31 PM	180	16AR42	16LI42
OCT 23, 632	00:07 AM	180	21AR36R	21LI36
DEC 23, 632	09:41 AM	180	24AR38	24LI38
JUN 24, 634	01:42 AM	180	25AR42	25LI42R
JUN 12, 636	01:26 PM	180	05TA08	05SC08R
JUN 05, 638	02:54 AM	180	14TA38	14SC38R
MAY 29, 640	02:42 AM	180	24TA06	24SC06R
MAY 23, 642	08:46 PM	180	03GE29	03SA29R
MAY 17, 644	09:32 PM	180	12GE44	12SA44R
MAY 12, 646	06:33 PM	180	21GE49	21SA49R
MAY 05, 648	10:05 PM	180	00CA41	00CP41R
APR 28, 650	07:43 AM	180	09CA20	09CP20R
OCT 18, 651	02:07 AM	180	10CA02	10CP02
NOV 30, 651	08:05 AM	180	11CA48R	11CP48
APR 15, 652	03:05 AM	180	17CA40	17CP40
SEP 20, 653	03:13 PM	180	17CA49	17CP49R
SEP 10, 655	06:47 AM	180	26CA10	26CP10R
SEP 02, 657	06:22 AM	180	04LE37	04AQ37R
AUG 27, 659	03:14 PM	180	13LE06	13AQ06R
AUG 21, 661	02:30 PM	180	21LE36	21AQ36R
AUG 16, 663	04:19 PM	180	00VI05	00PI05R
AUG 10, 665	12:18 PM	180	08VI34	08PI34R
AUG 04, 667	04:01 PM	180	17VI02	17PI02R
JUL 27, 669	12:18 PM	180	25VI28	25PI28R

JUL 17, 671	02:09 PM	180	03LI47	03AR47R
DEC 30, 672	10:19 AM	180	04LI06	04AR06
MAR 20, 673	01:15 PM	180	07LI33R	07AR33
JUN 27, 673	12:24 PM	180	11LI48	11AR48
DEC 09, 674	09:41 PM	180	12LI03	12AR03R
NOV 28, 676	02:30 PM	180	20LI29	20AR29R
NOV 20, 678	11:40 PM	180	29LI11	29AR11R
NOV 13, 680	09:09 AM	180	08SC05	08TA05R
NOV 07, 682	00:26 AM	180	17SC10	17TA10R
OCT 30, 684	10:06 AM	180	26SC24	26TA24R
OCT 23, 686	01:39 AM	180	05SA42	05GE42R
OCT 13, 688	02:27 AM	180	15SA01	15GE01R
SEP 30, 690	03:37 AM	180	24SA13	24GE13R
MAR 31, 692	05:02 PM	180	25SA04	25GE04
JUL 04, 692	07:18 PM	180	29SA57R	29GE57
AUG 21, 692	02:07 AM	180	02CP20	02CA20
MAR 03, 694	12:45 PM	180	03CP42	03CA42R
FEB 19, 696	09:05 AM	180	13CP12	13CA12R
FEB 09, 698	04:47 PM	180	23CP03	23CA03R
FEB 02, 700	06:57 AM	180	03AQ08	03LE08R
JAN 25, 702	06:56 AM	180	13AQ19	13LE19R
JAN 18, 704	04:12 AM	180	23AQ32	23LE32R
JAN 09, 706	07:50 AM	180	03PI40	03VI40R
DEC 30, 707	08:09 AM	180	13PI37	13VI37R
DEC 12, 709	01:25 AM	180	23PI09	23VI09
JUN 06, 711	04:34 PM	180	23PI53	23VI53
MAY 21, 713	07:14 AM	180	03AR27	03LI27R
MAY 12, 715	00:42 AM	180	13AR16	13LI16R
MAY 03, 717	09:39 PM	180	23AR08	23LI08R
APR 27, 719	07:52 PM	180	02TA58	02SC58R

APR 21, 721	05:44 AM	180	12TA40	12SC40R
APR 15, 723	05:10 PM	180	22TA13	22SC13R
APR 08, 725	05:10 PM	180	01GE34	01SA34R
APR 01, 727	06:33 AM	180	10GE41	10SA41R
MAR 19, 729	08:35 PM	180	19GE26	19SA26
AUG 28, 730	03:50 PM	180	19GE43	19SA43
AUG 15, 732	09:54 AM	180	28GE18	28SA18R
AUG 07, 734	04:10 PM	180	06CA59	06CP59R
JUL 31, 736	05:54 PM	180	15CA41	15CP41R
JUL 26, 738	04:53 PM	180	24CA22	24CP22R
JUL 21, 740	00:24 AM	180	03LE01	03AQ01R
JUL 16, 742	06:43 AM	180	11LE36	11AQ36R
JUL 10, 744	01:50 AM	180	20LE06	20AQ06R
JUL 03, 746	08:14 PM	180	28LE29	28AQ29R
JUN 24, 748	01:37 PM	180	06VI45	06PI45R
DEC 12, 749	11:36 AM	180	07VI17	07PI17
JAN 27, 750	02:57 PM	180	09VI09R	09PI09
JUN 11, 750	00:13 AM	180	14VI48	14PI48
NOV 16, 751	03:16 PM	180	14VI53	14PI53R
NOV 04, 753	11:34 PM	180	23VI05	23PI05R
OCT 28, 755	12:51 PM	180	01LI31	01AR31R
OCT 21, 757	06:43 AM	180	10LI05	10AR05R
OCT 15, 759	09:59 AM	180	18LI47	18AR47R
OCT 08, 761	11:04 AM	180	27LI35	27AR35R
OCT 01, 763	11:40 PM	180	06SC29	06TA29R
SEP 23, 765	10:08 AM	180	15SC26	15TA26R
SEP 13, 767	03:37 PM	180	24SC21	24TA21R
AUG 27, 769	12:07 PM	180	03SA04	03GE04
FEB 14, 771	04:34 PM	180	03SA26	03GE26
JAN 28, 773	07:34 PM	180	12SA18	12GE18R

JAN 19, 775	00:54 AM	180	21SA37	21GE37R
JAN 10, 777	05:13 AM	180	01CP14	01CA14R
JAN 03, 779	02:03 AM	180	11CP04	11CA04R
DEC 26, 780	00:59 AM	180	21CP03	21CA03R
DEC 18, 782	12:35 PM	180	01AQ05	01LE05R
DEC 08, 784	03:54 PM	180	11AQ04	11LE04R
NOV 26, 786	02:51 AM	180	20AQ51	20LE51R
JUN 05, 788	02:13 PM	180	22AQ12	22LE12
AUG 15, 788	06:47 PM	180	25AQ59R	25LE59
OCT 22, 788	05:56 PM	180	29AQ37	29LE37
MAY 02, 790	04:39 AM	180	00PI57	00VI57R
APR 18, 792	03:59 PM	180	10PI46	10VI46R
APR 10, 794	01:59 AM	180	20PI50	20VI50R
APR 02, 796	01:20 AM	180	00AR58	00LI58R
MAR 26, 798	05:47 PM	180	11AR06	11LI06R
MAR 19, 800	03:36 PM	180	21AR06	21LI06R
MAR 13, 802	06:20 AM	180	00TA55	00SC55R
MAR 04, 804	04:45 PM	180	10TA29	10SC29R
FEB 21, 806	08:52 PM	180	19TA44	19SC44R
AUG 09, 807	04:18 PM	180	20TA15	20SC15
DEC 04, 807	03:37 PM	180	25TA44R	25SC44
JAN 26, 808	04:04 AM	180	28TA09	28SC09
JUL 22, 809	04:46 PM	180	29TA05	29SC05R
JUL 13, 811	12:45 PM	180	08GE09	08SA09R
JUL 05, 813	08:32 PM	180	17GE14	17SA14R
JUN 30, 815	08:57 AM	180	26GE16	26SA16R
JUN 24, 817	11:23 AM	180	05CA12	05CP12R
JUN 19, 819	06:14 PM	180	14CA02	14CP02R
JUN 13, 821	07:59 PM	180	22CA45	22CP45R
JUN 08, 823	04:01 AM	180	01LE20	01AQ20R

MAY 30, 825	08:51 PM	180	09LE45	09AQ45R
MAY 19, 827	02:38 PM	180	17LE56	17AQ56R
OCT 22, 828	12:24 PM	180	17LE59	17AQ59R
OCT 11, 830	08:02 AM	180	26LE08	26AQ08R
OCT 02, 832	09:24 PM	180	04VI27	04PI27R
SEP 26, 834	10:11 PM	180	12VI52	12PI52R
SEP 20, 836	01:04 PM	180	21VI23	21PI23R
SEP 15, 838	06:03 AM	180	29VI57	29PI57R
SEP 08, 840	02:23 PM	180	08LI34	08AR34R
SEP 02, 842	03:12 AM	180	17LI12	17AR12R
AUG 24, 844	03:56 AM	180	25LI49	25AR49R
AUG 12, 846	09:53 PM	180	04SC20	04TA20R
JAN 30, 848	10:08 PM	180	04SC45	04TA45
APR 30, 848	04:49 AM	180	08SC52R	08TA52
JUL 17, 848	01:20 PM	180	12SC24	12TA24
JAN 08, 850	02:52 AM	180	12SC58	12TA58R
DEC 28, 851	07:49 AM	180	21SC47	21TA47R
DEC 19, 853	07:02 AM	180	00SA53	00GE53R
DEC 12, 855	06:09 AM	180	10SA14	10GE14R
DEC 04, 857	10:50 AM	180	19SA45	19GE45R
NOV 27, 859	08:46 AM	180	29SA24	29GE24R
NOV 18, 861	09:32 AM	180	09CP07	09CA07R
NOV 08, 863	10:34 AM	180	18CP48	18CA48R
OCT 22, 865	08:10 AM	180	28CP14	28CA14
APR 19, 867	12:48 PM	180	28CP57	28CA57
MAR 29, 869	05:10 PM	180	08AQ18	08LE18R
MAR 18, 871	11:24 PM	180	18AQ10	18LE10R
MAR 09, 873	07:50 PM	180	28AQ16	28LE16R
MAR 02, 875	05:55 PM	180	08PI30	08VI30R
FEB 23, 877	02:17 AM	180	18PI45	18VI45R

FEB 16, 879	08:30 AM	180	28PI55	28VI55R
FEB 07, 881	06:23 PM	180	08AR55	08LI55R
JAN 28, 883	06:03 PM	180	18AR38	18LI38R
AUG 17, 884	12:07 PM	180	20AR31	20LI31
AUG 30, 884	08:40 PM	180	21AR10R	21LI10
JAN 08, 885	10:36 PM	180	27AR48	27LI48
JUL 01, 886	08:49 PM	180	28AR28	28LI28R
JUN 18, 888	04:50 PM	180	07TA50	07SC50R
JUN 10, 890	04:35 PM	180	17TA19	17SC19R
JUN 03, 892	09:24 AM	180	26TA48	26SC48R
MAY 28, 894	11:23 PM	180	06GE11	06SA11R
MAY 22, 896	10:31 PM	180	15GE27	15SA27R
MAY 17, 898	09:03 PM	180	24GE32	24SA32R
MAY 11, 900	06:27 AM	180	03CA26	03CP26R
MAY 04, 902	07:43 AM	180	12CA07	12CP07R
APR 23, 904	01:23 AM	180	20CA34	20CP34R
SEP 28, 905	01:32 PM	180	20CA44	20CP44
FEB 09, 906	07:43 PM	180	26CA27R	26CP27
MAR 28, 906	02:17 PM	180	28CA21	28CP21
SEP 16, 907	07:40 AM	180	29CA01	29CP01R
SEP 07, 909	03:19 PM	180	07LE27	07AQ27R
SEP 01, 911	04:20 PM	180	15LE54	15AQ54R
AUG 26, 913	12:18 PM	180	24LE23	24AQ23R
AUG 21, 915	02:29 PM	180	02VI53	02PI53R
AUG 15, 917	01:52 PM	180	11VI23	11PI23R
AUG 10, 919	00:08 AM	180	19VI53	19PI53R
AUG 02, 921	08:23 AM	180	28VI20	28PI20R
JUL 24, 923	11:34 AM	180	06LI43	06AR43R
JAN 22, 925	09:24 PM	180	07LI40	07AR40
FEB 12, 925	07:33 PM	180	08LI32R	08AR32

JUL 08, 925	03:44 PM	180	14LI52	14AR52
DEC 17, 926	12:49 PM	180	14LI59	14AR59R
DEC 04, 928	06:10 PM	180	23LI21	23AR21R
NOV 26, 930	03:39 PM	180	02SC01	02TA01R
NOV 18, 932	09:27 PM	180	10SC55	10TA55R
NOV 12, 934	01:35 PM	180	19SC59	19TA59R
NOV 05, 936	02:08 AM	180	29SC12	29TA12R
OCT 28, 938	11:29 PM	180	08SA31	08GE31R
OCT 19, 940	01:59 PM	180	17SA51	17GE51R
OCT 08, 942	06:20 AM	180	27SA07	27GE07R
SEP 14, 944	09:11 AM	180	05CP59	05CA59
MAR 12, 946	08:34 AM	180	06CP41	06CA41
FEB 26, 948	06:01 AM	180	16CP05	16CA05R
FEB 15, 950	09:48 PM	180	25CP53	25CA53R
FEB 08, 952	05:07 AM	180	05AQ55	05LE55R
JAN 31, 954	03:31 AM	180	16AQ04	16LE04R
JAN 24, 956	02:59 AM	180	26AQ17	26LE17R
JAN 15, 958	01:44 PM	180	06PI27	06VI27R
JAN 06, 960	10:56 AM	180	16PI28	16VI28R
DEC 22, 961	12:38 PM	180	26PI10	26VI10
JUN 18, 963	10:06 AM	180	26PI57	26VI57
MAY 28, 965	12:37 PM	180	06AR18	06LI18R
MAY 18, 967	04:39 AM	180	16AR02	16LI02R
MAY 09, 969	02:12 PM	180	25AR52	25LI52R
MAY 03, 971	06:01 AM	180	05TA40	05SC40R
APR 26, 973	01:59 PM	180	15TA24	15SC24R
APR 21, 975	02:26 AM	180	24TA58	24SC58R
APR 14, 977	07:06 AM	180	04GE21	04SA21R
APR 07, 979	08:43 AM	180	13GE29	13SA29R
MAR 27, 981	12:38 PM	180	22GE18	22SA18R

SEP 06, 982	08:44 PM	180	22GE38	22SA38
DEC 28, 982	09:18 PM	180	27GE37R	27SA37
MAR 06, 983	04:44 AM	180	00CA32	00CP32
AUG 21, 984	05:17 PM	180	01CA06	01CP06R
AUG 13, 986	04:00 AM	180	09CA46	09CP46R
AUG 05, 988	09:04 PM	180	18CA28	18CP28R
JUL 31, 990	03:22 PM	180	27CA09	27CP09R
JUL 25, 992	09:09 PM	180	05LE47	05AQ47R
JUL 21, 994	03:44 AM	180	14LE21	14AQ21R
JUL 15, 996	02:28 AM	180	22LE51	22AQ51R
JUL 09, 998	05:38 AM	180	01VI17	01PI17R
JUN 30, 1000	05:55 PM	180	09VI37	09PI37R

2ND MILLENNIUM CE

This is a list of oppositions between Mars and Uranus in the 2nd millennium CE.

DATE	TIME	ARC	MARS	URANUS
------	------	-----	------	--------

JUN 19, 1002	10:14 AM	180	17VI47	17PI47R
NOV 24, 1003	03:19 PM	180	17VI51	17PI51
APR 18, 1004	03:21 PM	180	24VI03R	24PI03
MAY 14, 1004	09:54 PM	180	25VI06	25PI06
NOV 11, 1005	02:59 AM	180	25VI59	25PI59R
NOV 03, 1007	00:41 AM	180	04LI21	04AR21R
OCT 26, 1009	12:37 PM	180	12LI54	12AR54R
OCT 20, 1011	03:16 PM	180	21LI34	21AR34R

OCT 13, 1013	06:57 PM	180	00SC23	00TA23R
OCT 07, 1015	01:21 PM	180	09SC19	09TA19R
SEP 29, 1017	10:25 AM	180	18SC18	18TA18R
SEP 20, 1019	12:25 PM	180	27SC16	27TA16R
SEP 06, 1021	02:47 AM	180	06SA07	06GE07R
FEB 26, 1023	01:24 PM	180	06SA35	06GE35
FEB 05, 1025	04:47 AM	180	15SA15	15GE15R
JAN 25, 1027	09:54 AM	180	24SA31	24GE31R
JAN 16, 1029	06:17 AM	180	04CP07	04CA07R
JAN 09, 1031	01:59 AM	180	13CP57	13CA57R
JAN 01, 1033	02:08 AM	180	23CP56	23CA56R
DEC 24, 1034	06:05 PM	180	03AQ59	03LE59R
DEC 15, 1036	09:43 AM	180	14AQ00	14LE00R
DEC 04, 1038	09:33 AM	180	23AQ53	23LE53R
NOV 12, 1040	02:06 AM	180	03PI15	03VI15
MAY 11, 1042	02:04 PM	180	04PI05	04VI05
APR 25, 1044	07:00 PM	180	13PI48	13VI48R
APR 16, 1046	11:02 AM	180	23PI48	23VI48R
APR 08, 1048	01:30 AM	180	03AR54	03LI54R
APR 01, 1050	01:49 PM	180	13AR59	13LI59R
MAR 25, 1052	10:47 AM	180	23AR58	23LI58R
MAR 19, 1054	04:25 AM	180	03TA48	03SC48R
MAR 11, 1056	02:19 AM	180	13TA26	13SC26R
MAR 01, 1058	03:29 PM	180	22TA46	22SC46R
AUG 24, 1059	12:01 PM	180	23TA34	23SC34
NOV 01, 1059	08:46 PM	180	26TA45R	26SC45
FEB 11, 1060	06:59 PM	180	01GE34	01SA34
JUL 30, 1061	02:31 AM	180	02GE06	02SA06R
JUL 19, 1063	03:08 PM	180	11GE04	11SA04R
JUL 11, 1065	08:58 AM	180	20GE06	20SA06R

JUL 05, 1067	01:56 PM	180	29GE06	29SA06R
JUN 29, 1069	01:21 PM	180	08CA02	08CP02R
JUN 24, 1071	08:04 PM	180	16CA53	16CP53R
JUN 19, 1073	00:01 AM	180	25CA37	25CP37R
JUN 13, 1075	01:59 PM	180	04LE13	04AQ13R
JUN 05, 1077	08:00 PM	180	12LE39	12AQ39R
MAY 27, 1079	02:31 AM	180	20LE53	20AQ53R
OCT 30, 1080	10:04 PM	180	20LE59	20AQ59
FEB 24, 1081	09:39 PM	180	25LE51R	25AQ51
MAY 05, 1081	10:32 AM	180	28LE40	28AQ40
OCT 17, 1082	12:40 PM	180	29LE02	29AQ02R
OCT 08, 1084	09:38 AM	180	07VI20	07PI20R
OCT 02, 1086	03:39 AM	180	15VI44	15PI44R
SEP 25, 1088	04:04 PM	180	24VI13	24PI13R
SEP 20, 1090	08:48 AM	180	02LI47	02AR47R
SEP 13, 1092	08:05 PM	180	11LI23	11AR23R
SEP 07, 1094	04:10 PM	180	20LI02	20AR02R
AUG 30, 1096	06:32 AM	180	28LI42	28AR42R
AUG 20, 1098	07:46 AM	180	07SC19	07TA19R
FEB 26, 1100	08:30 PM	180	08SC33	08TA33
MAR 16, 1100	07:41 AM	180	09SC22R	09TA22
AUG 01, 1100	09:43 AM	180	15SC41	15TA41
JAN 16, 1102	04:37 AM	180	15SC58	15TA58R
JAN 03, 1104	06:18 PM	180	24SC41	24TA41R
DEC 25, 1105	04:41 AM	180	03SA44	03GE44R
DEC 18, 1107	00:06 AM	180	13SA03	13GE03R
DEC 10, 1109	05:28 AM	180	22SA35	22GE35R
DEC 03, 1111	07:33 AM	180	02CP17	02CA17R
NOV 24, 1113	05:56 PM	180	12CP03	12CA03R
NOV 15, 1115	02:15 PM	180	21CP48	21CA48R

NOV 01, 1117	03:39 AM	180	01AQ23	01LE23R
MAY 06, 1119	04:31 AM	180	02AQ24	02LE24
APR 06, 1121	08:57 PM	180	11AQ21	11LE21R
MAR 25, 1123	05:48 PM	180	21AQ09	21LE09R
MAR 16, 1125	03:21 AM	180	01PI14	01VI14R
MAR 08, 1127	09:46 PM	180	11PI28	11VI28R
MAR 01, 1129	05:08 AM	180	21PI44	21VI44R
FEB 22, 1131	01:06 PM	180	01AR55	01LI55R
FEB 14, 1133	07:17 AM	180	11AR57	11LI57R
FEB 05, 1135	06:51 AM	180	21AR44	21LI44R
JAN 20, 1137	04:13 PM	180	01TA07	01SC07
JUL 11, 1138	09:08 AM	180	01TA41	01SC41
JUN 25, 1140	05:52 PM	180	10TA57	10SC57R
JUN 16, 1142	09:56 PM	180	20TA23	20SC23R
JUN 09, 1144	04:30 AM	180	29TA49	29SC49R
JUN 03, 1146	12:31 PM	180	09GE10	09SA10R
MAY 28, 1148	08:44 AM	180	18GE24	18SA24R
MAY 23, 1150	07:15 AM	180	27GE29	27SA29R
MAY 16, 1152	09:35 PM	180	06CA25	06CP25R
MAY 10, 1154	11:08 AM	180	15CA09	15CP09R
APR 30, 1156	12:31 PM	180	23CA39	23CP39R
OCT 08, 1157	05:04 AM	180	23CA53	23CP53
JAN 16, 1158	03:05 AM	180	28CA05R	28CP05
APR 13, 1158	10:01 AM	180	01LE43	01AQ43
SEP 22, 1159	08:54 PM	180	02LE01	02AQ01R
SEP 13, 1161	06:05 AM	180	10LE21	10AQ21R
SEP 06, 1163	09:18 PM	180	18LE47	18AQ47R
AUG 31, 1165	01:10 PM	180	27LE15	27AQ15R
AUG 26, 1167	02:46 PM	180	05VI44	05PI44R
AUG 20, 1169	03:54 PM	180	14VI15	14PI15R

AUG 15, 1171	06:46 AM	180	22VI44	22PI44R
AUG 07, 1173	11:03 PM	180	01LI12	01AR12R
JUL 30, 1175	08:27 PM	180	09LI36	09AR36R
JUL 17, 1177	01:17 PM	180	17LI51	17AR51R
DEC 26, 1178	03:55 AM	180	17LI57	17AR57
DEC 11, 1180	04:15 AM	180	26LI14	26AR14R
DEC 02, 1182	10:18 AM	180	04SC52	04TA52R
NOV 24, 1184	10:08 AM	180	13SC43	13TA43R
NOV 18, 1186	00:15 AM	180	22SC46	22TA46R
NOV 10, 1188	02:36 PM	180	01SA58	01GE58R
NOV 03, 1190	06:08 PM	180	11SA18	11GE18R
OCT 25, 1192	08:41 PM	180	20SA41	20GE41R
OCT 15, 1194	05:02 PM	180	00CP03	00CA03R
SEP 27, 1196	01:43 PM	180	09CP11	09CA11
MAR 22, 1198	04:49 PM	180	09CP45	09CA45
MAR 04, 1200	10:11 AM	180	19CP00	19CA00R
FEB 22, 1202	05:45 AM	180	28CP44	28CA44R
FEB 14, 1204	06:19 AM	180	08AQ44	08LE44R
FEB 06, 1206	02:47 AM	180	18AQ55	18LE55R
JAN 30, 1208	04:20 AM	180	29AQ10	29LE10R
JAN 21, 1210	10:33 PM	180	09PI25	09VI25R
JAN 13, 1212	11:59 AM	180	19PI31	19VI31R
DEC 31, 1213	03:18 PM	180	29PI20	29VI20R
JUL 06, 1215	12:16 PM	180	00AR30	00LI30
SEP 22, 1215	02:16 PM	180	04AR33R	04LI33
DEC 02, 1215	07:57 AM	180	08AR14	08LI14
JUN 05, 1217	03:28 PM	180	09AR24	09LI24R
MAY 24, 1219	08:49 PM	180	19AR04	19LI04R
MAY 15, 1221	06:02 PM	180	28AR53	28LI53R
MAY 09, 1223	04:26 AM	180	08TA42	08SC42R

MAY 02, 1225	09:27 AM	180	18TA26	18SC26R
APR 26, 1227	09:12 PM	180	28TA02	28SC02R
APR 20, 1229	05:02 AM	180	07GE25	07SA25R
APR 13, 1231	04:32 PM	180	16GE34	16SA34R
APR 04, 1233	00:04 AM	180	25GE27	25SA27R
SEP 19, 1234	03:35 PM	180	25GE59	25SA59
DEC 03, 1234	02:22 AM	180	29GE12R	29SA12
MAR 19, 1235	01:47 PM	180	03CA55	03CP55
AUG 29, 1236	00:45 AM	180	04CA15	04CP15R
AUG 19, 1238	07:11 AM	180	12CA51	12CP51R
AUG 11, 1240	11:25 AM	180	21CA30	21CP30R
AUG 05, 1242	10:40 PM	180	00LE09	00AQ09R
JUL 31, 1244	00:38 AM	180	08LE45	08AQ45R
JUL 26, 1246	06:40 AM	180	17LE19	17AQ19R
JUL 20, 1248	08:21 AM	180	25LE49	25AQ49R
JUL 14, 1250	06:36 PM	180	04VI15	04PI15R
JUL 06, 1252	08:57 PM	180	12VI37	12PI37R
JUN 27, 1254	01:42 AM	180	20VI49	20PI49R
DEC 04, 1255	04:12 AM	180	20VI56	20PI56
MAR 17, 1256	08:36 AM	180	25VI19R	25PI19
JUN 06, 1256	01:17 AM	180	28VI38	28PI38
NOV 17, 1257	03:36 PM	180	28VI55	28PI55R
NOV 08, 1259	05:10 PM	180	07LI14	07AR14R
OCT 31, 1261	09:37 PM	180	15LI45	15AR45R
OCT 25, 1263	09:59 PM	180	24LI25	24AR25R
OCT 19, 1265	03:02 AM	180	03SC14	03TA14R
OCT 13, 1267	01:24 AM	180	12SC08	12TA08R
OCT 05, 1269	05:06 AM	180	21SC07	21TA07R
SEP 26, 1271	09:38 PM	180	00SA06	00GE06R
SEP 14, 1273	07:33 AM	180	09SA01	09GE01R

MAR 16, 1275	03:53 PM	180	09SA54	09GE54
MAY 18, 1275	05:44 PM	180	12SA57R	12GE57
AUG 19, 1275	08:02 AM	180	17SA26	17GE26
FEB 13, 1277	01:07 AM	180	18SA08	18GE08R
JAN 31, 1279	08:52 PM	180	27SA20	27GE20R
JAN 22, 1281	05:35 AM	180	06CP54	06CA54R
JAN 14, 1283	08:21 PM	180	16CP41	16CA41R
JAN 06, 1285	08:10 PM	180	26CP39	26CA39R
DEC 30, 1286	04:18 PM	180	06AQ43	06LE43R
DEC 21, 1288	05:55 PM	180	16AQ47	16LE47R
DEC 11, 1290	07:37 PM	180	26AQ45	26LE45R
NOV 24, 1292	12:24 PM	180	06PI23	06VI23
MAY 22, 1294	02:12 PM	180	07PI09	07VI09
MAY 03, 1296	01:12 AM	180	16PI42	16VI42R
APR 22, 1298	06:36 PM	180	26PI38	26VI38R
APR 14, 1300	00:13 AM	180	06AR43	06LI43R
APR 07, 1302	08:01 AM	180	16AR49	16LI49R
MAR 31, 1304	04:36 AM	180	26AR51	26LI51R
MAR 25, 1306	02:06 AM	180	06TA45	06SC45R
MAR 17, 1308	09:22 AM	180	16TA25	16SC25R
MAR 08, 1310	09:25 PM	180	25TA49	25SC49R
FEB 23, 1312	00:11 AM	180	04GE48	04SA48
AUG 07, 1313	09:28 AM	180	05GE12	05SA12
JUL 26, 1315	02:14 AM	180	14GE06	14SA06R
JUL 17, 1317	04:55 AM	180	23GE07	23SA07R
JUL 11, 1319	02:59 AM	180	02CA07	02CP07R
JUL 04, 1321	10:25 PM	180	11CA04	11CP04R
JUN 30, 1323	03:26 AM	180	19CA54	19CP54R
JUN 24, 1325	07:54 AM	180	28CA37	28CP37R
JUN 19, 1327	01:54 AM	180	07LE12	07AQ12R

JUN 11, 1329	06:28 PM	180	15LE39	15AQ39R
JUN 03, 1331	04:45 AM	180	23LE56	23AQ56R
NOV 10, 1332	01:41 PM	180	24LE10	24AQ10
FEB 02, 1333	09:23 AM	180	27LE36R	27AQ36
MAY 17, 1333	11:48 PM	180	01VI55	01PI55
OCT 24, 1334	07:35 AM	180	02VI05	02PI05R
OCT 14, 1336	04:47 AM	180	10VI19	10PI19R
OCT 07, 1338	12:03 PM	180	18VI40	18PI40R
SEP 30, 1340	07:17 PM	180	27VI07	27PI07R
SEP 25, 1342	11:08 AM	180	05LI38	05AR38R
SEP 19, 1344	00:51 AM	180	14LI14	14AR14R
SEP 13, 1346	02:40 AM	180	22LI53	22AR53R
SEP 05, 1348	03:46 AM	180	01SC34	01TA34R
AUG 27, 1350	04:19 AM	180	10SC13	10TA13R
AUG 11, 1352	08:02 PM	180	18SC42	18TA42
JAN 25, 1354	02:53 AM	180	18SC55	18TA55
JAN 10, 1356	07:47 AM	180	27SC31	27TA31R
DEC 31, 1357	01:37 AM	180	06SA31	06GE31R
DEC 23, 1359	03:03 PM	180	15SA48	15GE48R
DEC 15, 1361	08:16 PM	180	25SA19	25GE19R
DEC 09, 1363	01:02 AM	180	05CP00	05CA00R
NOV 30, 1365	04:52 PM	180	14CP46	14CA46R
NOV 22, 1367	02:31 AM	180	24CP33	24CA33R
NOV 09, 1369	10:02 AM	180	04AQ12	04LE12R
OCT 15, 1371	08:10 AM	180	13AQ18	13LE18
APR 15, 1373	12:51 PM	180	14AQ13	14LE13
APR 01, 1375	11:45 AM	180	23AQ56	23LE56R
MAR 22, 1377	06:14 AM	180	03PI59	03VI59R
MAR 14, 1379	05:32 PM	180	14PI12	14VI12R
MAR 06, 1381	10:16 PM	180	24PI27	24VI27R

FEB 28, 1383	07:44 AM	180	04AR39	04LI39R
FEB 20, 1385	08:01 AM	180	14AR44	14LI44R
FEB 12, 1387	01:05 AM	180	24AR36	24LI36R
JAN 29, 1389	10:36 PM	180	04TA08	04SC08R
JUL 22, 1390	05:42 PM	180	04TA48	04SC48
DEC 01, 1390	09:53 PM	180	11TA21R	11SC21
DEC 19, 1390	05:10 PM	180	12TA13	12SC13
JUL 02, 1392	08:30 PM	180	13TA53	13SC53R
JUN 23, 1394	00:10 AM	180	23TA16	23SC16R
JUN 14, 1396	07:51 PM	180	02GE41	02SA41R
JUN 08, 1398	09:44 PM	180	12GE02	12SA02R
JUN 02, 1400	03:52 PM	180	21GE18	21SA18R
MAY 28, 1402	03:50 PM	180	00CA25	00CP25R
MAY 22, 1404	10:32 AM	180	09CA23	09CP23R
MAY 16, 1406	09:35 AM	180	18CA10	18CP10R
MAY 07, 1408	10:01 AM	180	26CA42	26CP42R
OCT 21, 1409	02:51 AM	180	27CA10	27CP10
DEC 24, 1409	06:48 AM	180	29CA48R	29CP48
APR 24, 1410	02:02 AM	180	04LE55	04AQ55
SEP 29, 1411	10:05 PM	180	05LE04	05AQ04R
SEP 19, 1413	04:04 AM	180	13LE23	13AQ23R
SEP 12, 1415	08:38 AM	180	21LE47	21AQ47R
SEP 05, 1417	07:27 PM	180	00VI15	00PI15R
AUG 31, 1419	07:15 PM	180	08VI43	08PI43R
AUG 25, 1421	08:34 PM	180	17VI12	17PI12R
AUG 20, 1423	02:07 PM	180	25VI41	25PI41R
AUG 13, 1425	01:43 PM	180	04LI08	04AR08R
AUG 06, 1427	02:46 AM	180	12LI34	12AR34R
JUL 25, 1429	12:35 PM	180	20LI54	20AR54R
JAN 05, 1431	09:26 PM	180	21LI08	21AR08

APR 16, 1431	06:22 PM	180	25LI33R	25AR33
JUL 02, 1431	01:34 PM	180	28LI50	28AR50
DEC 18, 1432	03:42 AM	180	29LI15	29AR15R
DEC 08, 1434	10:03 AM	180	07SC48	07TA48R
NOV 30, 1436	00:31 AM	180	16SC36	16TA36R
NOV 23, 1438	12:05 PM	180	25SC36	25TA36R
NOV 16, 1440	03:59 AM	180	04SA47	04GE47R
NOV 09, 1442	12:01 PM	180	14SA07	14GE07R
NOV 01, 1444	00:23 AM	180	23SA32	23GE32R
OCT 22, 1446	05:56 PM	180	02CP58	02CA58R
OCT 07, 1448	04:08 PM	180	12CP13	12CA13
APR 04, 1450	07:22 PM	180	12CP55	12CA55
MAR 11, 1452	11:44 PM	180	21CP54	21CA54R
FEB 28, 1454	03:28 PM	180	01AQ33	01LE33R
FEB 20, 1456	06:02 AM	180	11AQ31	11LE31R
FEB 11, 1458	11:50 PM	180	21AQ40	21LE40R
FEB 05, 1460	01:55 AM	180	01PI56	01VI56R
JAN 27, 1462	11:13 PM	180	12PI11	12VI11R
JAN 19, 1464	11:10 PM	180	22PI18	22VI18R
JAN 08, 1466	11:52 AM	180	02AR12	02LI12R
DEC 19, 1467	07:26 PM	180	11AR35	11LI35
JUN 14, 1469	07:21 AM	180	12AR21	12LI21
MAY 31, 1471	01:14 PM	180	21AR56	21LI56R
MAY 21, 1473	06:04 PM	180	01TA43	01SC43R
MAY 14, 1475	07:55 PM	180	11TA31	11SC31R
MAY 07, 1477	08:19 PM	180	21TA15	21SC15R
MAY 02, 1479	07:02 AM	180	00GE50	00SA50R
APR 25, 1481	04:50 PM	180	10GE15	10SA15R
APR 19, 1483	12:34 PM	180	19GE28	19SA28R
APR 10, 1485	05:37 PM	180	28GE26	28SA26R

MAR 29, 1487	09:27 AM	180	07CA03	07CP03
SEP 05, 1488	05:55 PM	180	07CA18	07CP18R
AUG 25, 1490	10:36 AM	180	15CA50	15CP50R
AUG 16, 1492	11:44 PM	180	24CA27	24CP27R
AUG 11, 1494	03:36 AM	180	03LE04	03AQ04R
AUG 05, 1496	02:43 AM	180	11LE41	11AQ41R
JUL 31, 1498	09:21 AM	180	20LE15	20AQ15R
JUL 25, 1500	01:44 PM	180	28LE47	28AQ47R
JUL 20, 1502	05:51 AM	180	07VI15	07PI15R
JUL 12, 1504	07:06 PM	180	15VI37	15PI37R
JUL 04, 1506	01:17 AM	180	23VI52	23PI52R
DEC 16, 1507	06:30 PM	180	24VI12	24PI12
FEB 21, 1508	08:01 PM	180	26VI57R	26PI57
JUN 17, 1508	10:36 PM	180	01LI51	01AR51
NOV 24, 1509	05:26 PM	180	01LI58	01AR58R
NOV 14, 1511	04:35 PM	180	10LI14	10AR14R
NOV 06, 1513	11:23 AM	180	18LI42	18AR42R
OCT 31, 1515	08:23 AM	180	27LI21	27AR21R
OCT 24, 1517	12:47 PM	180	06SC08	06TA08R
OCT 18, 1519	01:10 PM	180	15SC01	15TA01R
OCT 10, 1521	11:20 PM	180	24SC00	24TA00R
OCT 03, 1523	05:03 AM	180	03SA02	03GE02R
SEP 21, 1525	10:04 PM	180	12SA02	12GE02R
SEP 03, 1527	11:25 AM	180	20SA48	20GE48
FEB 22, 1529	02:33 AM	180	21SA14	21GE14
FEB 07, 1531	05:37 PM	180	00CP19	00CA19R
JAN 28, 1533	09:46 AM	180	09CP48	09CA48R
JAN 20, 1535	07:11 PM	180	19CP33	19CA33R
JAN 12, 1537	06:34 PM	180	29CP30	29CA30R
JAN 05, 1539	05:28 PM	180	09AQ36	09LE36R

DEC 28, 1540	03:41 AM	180	19AQ43	19LE43R
DEC 19, 1542	01:27 AM	180	29AQ46	29LE46R
DEC 04, 1544	01:49 PM	180	09PI33	09VI33
JUN 06, 1546	04:51 PM	180	10PI33	10VI33
MAY 10, 1548	11:23 PM	180	19PI44	19VI44R
APR 29, 1550	09:25 AM	180	29PI35	29VI35R
APR 20, 1552	03:02 AM	180	09AR38	09LI38R
APR 13, 1554	06:21 AM	180	19AR44	19LI44R
APR 06, 1556	01:11 AM	180	29AR47	29LI47R
MAR 30, 1558	11:14 PM	180	09TA42	09SC42R
MAR 23, 1560	11:51 AM	180	19TA24	19SC24R
MAR 15, 1562	04:28 PM	180	28TA51	28SC51R
MAR 03, 1564	02:59 AM	180	07GE56	07SA56R
AUG 16, 1565	09:11 PM	180	08GE21	08SA21
JAN 05, 1566	12:46 PM	180	14GE56R	14SA56
JAN 24, 1566	03:58 PM	180	15GE47	15SA47
AUG 01, 1567	09:02 PM	180	17GE09	17SA09R
JUL 23, 1569	03:51 AM	180	26GE07	26SA07R
JUL 16, 1571	03:48 PM	180	05CA06	05CP06R
JUL 10, 1573	05:44 AM	180	14CA01	14CP01R
JUL 05, 1575	08:07 AM	180	22CA51	22CP51R
JUN 29, 1577	12:52 PM	180	01LE35	01AQ35R
JUN 24, 1579	11:05 AM	180	10LE12	10AQ12R
JUN 17, 1581	01:48 PM	180	18LE42	18AQ42R
JUN 19, 1583	09:37 PM	180	27LE03	27AQ03R
DEC 06, 1584	09:18 PM	180	27LE39	27AQ39
JAN 18, 1585	07:55 AM	180	29LE20R	29AQ20
JUN 06, 1585	04:09 PM	180	05VI09	05PI09
NOV 10, 1586	05:40 PM	180	05VI13	05PI13R
OCT 30, 1588	06:05 AM	180	13VI22	13PI22R

OCT 23, 1590	00:53 AM	180	21VI40	21PI40R
OCT 16, 1592	03:36 AM	180	00LI06	00AR06R
OCT 10, 1594	06:52 PM	180	08LI38	08AR38R
OCT 04, 1596	10:49 AM	180	17LI15	17AR15R
SEP 28, 1598	05:45 PM	180	25LI55	25AR55R
SEP 21, 1600	03:19 AM	180	04SC37	04TA37R
SEP 12, 1602	08:39 PM	180	13SC17	13TA17R
AUG 30, 1604	05:57 PM	180	21SC52	21TA52R
FEB 15, 1606	11:15 AM	180	22SC11	22TA11
JUN 14, 1606	08:37 PM	180	27SC45R	27TA45
JUL 26, 1606	06:08 PM	180	29SC37	29TA37
JAN 27, 1608	03:16 PM	180	00SA36	00GE36R
JAN 16, 1610	10:37 AM	180	09SA34	09GE34R
JAN 08, 1612	04:29 PM	180	18SA49	18GE49R
DEC 31, 1613	06:49 PM	180	28SA19	28GE19R
DEC 25, 1615	00:20 AM	180	07CP59	07CA59R
DEC 16, 1617	09:29 PM	180	17CP46	17CA46R
DEC 08, 1619	07:16 PM	180	27CP36	27CA36R
NOV 27, 1621	08:47 AM	180	07AQ22	07LE22R
NOV 09, 1623	04:04 AM	180	16AQ48	16LE48
MAY 06, 1625	05:36 AM	180	17AQ32	17LE32
APR 18, 1627	11:53 PM	180	27AQ05	27LE05R
APR 07, 1629	09:03 PM	180	07PI04	07VI04R
MAR 31, 1631	00:28 AM	180	17PI14	17VI14R
MAR 23, 1633	02:01 AM	180	27PI29	27VI29R
MAR 16, 1635	11:40 AM	180	07AR44	07LI44R
MAR 08, 1637	05:33 PM	180	17AR52	17LI52R
MAR 01, 1639	00:44 AM	180	27AR48	27LI48R
FEB 17, 1641	01:07 PM	180	07TA25	07SC25R
AUG 19, 1642	07:32 AM	180	08TA27	08SC27

OCT 24, 1642	10:39 AM	180	11TA40R	11SC40
JAN 27, 1643	00:17 AM	180	16TA23	16SC23
JUL 20, 1644	09:24 PM	180	17TA07	17SC07R
JUL 09, 1646	02:36 PM	180	26TA24	26SC24R
JUN 30, 1648	08:37 PM	180	05GE47	05SA47R
JUN 24, 1650	04:27 PM	180	15GE08	15SA08R
JUN 18, 1652	07:18 AM	180	24GE24	24SA24R
JUN 13, 1654	06:04 AM	180	03CA32	03CP32R
JUN 07, 1656	02:21 AM	180	12CA30	12CP30R
JUN 01, 1658	07:55 AM	180	21CA17	21CP17R
MAY 24, 1660	00:58 AM	180	29CA51	29CP51R
MAY 13, 1662	00:10 AM	180	08LE09	08AQ09R
OCT 17, 1663	09:22 PM	180	08LE16	08AQ16R
MAR 19, 1664	09:34 PM	180	14LE46R	14AQ46
APR 06, 1664	11:15 AM	180	15LE28	15AQ28
OCT 05, 1665	11:46 AM	180	16LE30	16AQ30R
SEP 28, 1667	01:14 AM	180	24LE53	24AQ53R
SEP 21, 1669	04:41 AM	180	03VI18	03PI18R
SEP 16, 1671	00:36 AM	180	11VI45	11PI45R
SEP 10, 1673	01:31 AM	180	20VI13	20PI13R
SEP 04, 1675	10:11 PM	180	28VI42	28PI42R
AUG 29, 1677	04:48 AM	180	07LI11	07AR11R
AUG 22, 1679	06:40 AM	180	15LI39	15AR39R
AUG 11, 1681	10:24 PM	180	24LI02	24AR02R
JAN 31, 1683	05:50 PM	180	24LI35	24AR35
MAR 27, 1683	00:06 AM	180	26LI53R	26AR53
JUL 26, 1683	07:04 AM	180	02SC10	02TA10
JAN 04, 1685	05:40 PM	180	02SC21	02TA21R
DEC 24, 1686	04:25 PM	180	10SC49	10TA49R
DEC 15, 1688	08:17 PM	180	19SC35	19TA35R

DEC 09, 1690	04:23 AM	180	28SC34	28TA34R
DEC 01, 1692	09:15 PM	180	07SA46	07GE46R
NOV 25, 1694	09:47 AM	180	17SA07	17GE07R
NOV 17, 1696	05:33 AM	180	26SA33	26GE33R
NOV 08, 1698	02:15 PM	180	06CP00	06CA00R
OCT 27, 1700	12:16 PM	180	15CP22	15CA22R
MAY 09, 1702	08:50 PM	180	16CP45	16CA45
JUN 27, 1702	10:10 AM	180	19CP14R	19CA14
SEP 28, 1702	04:35 PM	180	24CP04	24CA04
MAR 31, 1704	01:02 PM	180	25CP03	25CA03R
MAR 18, 1706	02:59 PM	180	04AQ38	04LE38R
MAR 08, 1708	05:43 PM	180	14AQ36	14LE36R
MAR 01, 1710	06:26 AM	180	24AQ45	24LE45R
FEB 22, 1712	07:27 AM	180	05PI01	05VI01R
FEB 14, 1714	08:14 AM	180	15PI18	15VI18R
FEB 06, 1716	05:56 PM	180	25PI29	25VI29R
JAN 27, 1718	07:35 AM	180	05AR29	05LI29R
JAN 12, 1720	03:10 AM	180	15AR06	15LI06
JUL 06, 1721	06:27 AM	180	15AR49	15LI49
JUN 19, 1723	03:45 AM	180	25AR16	25LI16R
JUN 08, 1725	10:34 AM	180	04TA59	04SC59R
JUN 01, 1727	02:53 AM	180	14TA45	14SC45R
MAY 24, 1729	09:54 PM	180	24TA29	24SC29R
MAY 19, 1731	06:34 AM	180	04GE05	04SA05R
MAY 12, 1733	06:38 PM	180	13GE32	13SA32R
MAY 06, 1735	09:07 PM	180	22GE47	22SA47R
APR 28, 1737	05:35 PM	180	01CA46	01CP46R
APR 18, 1739	07:56 AM	180	10CA27	10CP27R
SEP 26, 1740	02:24 AM	180	10CA42	10CP42
JAN 31, 1741	12:39 PM	180	16CA17R	16CP17

MAR 23, 1741	04:54 AM	180	18CA25	18CP25
SEP 12, 1742	07:10 AM	180	19CA06	19CP06R
SEP 03, 1744	01:09 AM	180	27CA40	27CP40R
AUG 27, 1746	08:33 PM	180	06LE17	06AQ17R
AUG 21, 1748	03:19 PM	180	14LE53	14AQ53R
AUG 16, 1750	08:10 PM	180	23LE26	23AQ26R
AUG 11, 1752	01:04 AM	180	01VI57	01PI57R
AUG 05, 1754	08:18 PM	180	10VI23	10PI23R
JUL 29, 1756	05:50 PM	180	18VI45	18PI45R
JUL 21, 1758	08:20 PM	180	27VI02	27PI02R
JUL 08, 1760	01:34 PM	180	05LI08	05AR08
DEC 13, 1761	07:38 PM	180	05LI12	05AR12R
DEC 02, 1763	03:41 AM	180	13LI23	13AR23R
NOV 23, 1765	08:00 AM	180	21LI49	21AR49R
NOV 16, 1767	10:18 PM	180	00SC24	00TA24R
NOV 10, 1769	01:07 AM	180	09SC09	09TA09R
NOV 04, 1771	03:54 AM	180	18SC02	18TA02R
OCT 27, 1773	07:40 PM	180	27SC01	27TA01R
OCT 20, 1775	12:02 PM	180	06SA05	06GE05R
OCT 10, 1777	04:56 AM	180	15SA09	15GE09R
SEP 25, 1779	12:13 PM	180	24SA03	24GE03
MAR 15, 1781	09:02 PM	180	24SA29	24GE29
FEB 26, 1783	01:18 AM	180	03CP23	03CA23R
FEB 14, 1785	08:23 PM	180	12CP48	12CA48R
FEB 06, 1787	10:12 PM	180	22CP33	22CA33R
JAN 29, 1789	08:24 PM	180	02AQ31	02LE31R
JAN 22, 1791	10:17 PM	180	12AQ37	12LE37R
JAN 14, 1793	02:12 PM	180	22AQ46	22LE46R
JAN 06, 1795	01:53 AM	180	02PI52	02VI52R
DEC 24, 1796	10:43 AM	180	12PI45	12VI45R

NOV 28, 1798	08:39 PM	180	21PI58	21VI58
MAY 31, 1800	08:48 PM	180	22PI59	22VI59
MAY 18, 1802	12:40 PM	180	02AR47	02LI47R
MAY 08, 1804	04:28 PM	180	12AR49	12LI49R
MAY 01, 1806	01:00 PM	180	22AR55	22LI55R
APR 24, 1808	04:30 AM	180	02TA59	02SC59R
APR 18, 1810	03:22 AM	180	12TA54	12SC54R
APR 10, 1812	08:53 PM	180	22TA38	22SC38R
APR 03, 1814	03:01 PM	180	02GE09	02SA09R
MAR 23, 1816	05:38 PM	180	11GE21	11SA21R
SEP 10, 1817	06:43 PM	180	11GE57	11SA57
DEC 09, 1817	05:16 PM	180	16GE05R	16SA05
MAR 03, 1818	04:58 PM	180	19GE58	19SA58
AUG 21, 1819	02:26 PM	180	20GE33	20SA33R
AUG 10, 1821	05:57 PM	180	29GE28	29SA28R
AUG 03, 1823	05:28 PM	180	08CA24	08CP24R
JUL 28, 1825	00:24 AM	180	17CA18	17CP18R
JUL 22, 1827	11:28 PM	180	26CA07	26CP07R
JUL 17, 1829	04:40 AM	180	04LE51	04AQ51R
JUL 12, 1831	05:54 AM	180	13LE28	13AQ28R
JUL 05, 1833	03:38 PM	180	21LE59	21AQ59R
JUN 28, 1835	02:45 PM	180	00VI20	00PI20R
JUN 17, 1837	05:39 AM	180	08VI29	08PI29R
NOV 21, 1838	06:52 AM	180	08VI32	08PI32
APR 01, 1839	03:48 AM	180	14VI00R	14PI00
MAY 23, 1839	09:37 AM	180	16VI04	16PI04
NOV 07, 1840	07:30 PM	180	16VI35	16PI35R
OCT 30, 1842	10:08 PM	180	24VI51	24PI51R
OCT 23, 1844	05:48 PM	180	03LI15	03AR15R
OCT 18, 1846	06:23 AM	180	11LI45	11AR45R

OCT 11, 1848	10:18 PM	180	20LI19	20AR19R
OCT 06, 1850	07:06 AM	180	28LI57	28AR57R
SEP 28, 1852	10:54 PM	180	07SC38	07TA38R
SEP 21, 1854	06:22 AM	180	16SC19	16TA19R
SEP 09, 1856	04:28 PM	180	24SC58	24TA58R
MAR 06, 1858	06:03 AM	180	25SC40	25TA40
MAY 05, 1858	12:59 PM	180	28SC24R	28TA24
AUG 19, 1858	02:30 PM	180	03SA17	03GE17
FEB 06, 1860	12:55 PM	180	03SA43	03GE43R
JAN 24, 1862	10:18 PM	180	12SA35	12GE35R
JAN 16, 1864	03:20 PM	180	21SA46	21GE46R
JAN 08, 1866	01:29 PM	180	01CP12	01CA12R
JAN 01, 1868	07:48 PM	180	10CP51	10CA51R
DEC 24, 1869	08:53 PM	180	20CP39	20CA39R
DEC 17, 1871	04:06 AM	180	00AQ31	00LE31R
DEC 06, 1873	04:56 PM	180	10AQ22	10LE22R
NOV 22, 1875	01:32 AM	180	19AQ59	19LE59
MAY 21, 1877	12:54 PM	180	20AQ50	20LE50
APR 28, 1879	06:09 PM	180	00PI07	00VI07R
APR 16, 1881	12:11 PM	180	10PI02	10VI02R
APR 08, 1883	05:20 AM	180	20PI12	20VI12R
MAR 31, 1885	04:07 AM	180	00AR29	00LI29R
MAR 24, 1887	02:40 PM	180	10AR45	10LI45R
MAR 17, 1889	00:08 AM	180	20AR56	20LI56R
MAR 09, 1891	04:54 PM	180	00TA56	00SC56R
FEB 27, 1893	09:16 AM	180	10TA38	10SC38R
FEB 11, 1895	11:03 AM	180	19TA53	19SC53
JUL 31, 1896	08:01 PM	180	20TA26	20SC26
JUL 18, 1898	02:55 PM	180	29TA41	29SC41R
JUL 10, 1900	05:34 AM	180	09GE03	09SA03R

JUL 03, 1902	05:16 PM	180	18GE24	18SA24R
JUN 27, 1904	03:49 AM	180	27GE40	27SA40R
JUN 22, 1906	01:10 AM	180	06CA47	06CP47R
JUN 15, 1908	10:54 PM	180	15CA46	15CP46R
JUN 10, 1910	10:20 AM	180	24CA34	24CP34R
JUN 02, 1912	06:25 PM	180	03LE12	03AQ12R
MAY 24, 1914	08:32 AM	180	11LE36	11AQ36R
OCT 30, 1915	12:08 PM	180	11LE46	11AQ46
FEB 19, 1916	08:10 AM	180	16LE28R	16AQ28
MAY 04, 1916	03:26 AM	180	19LE32	19AQ32
OCT 15, 1917	11:36 AM	180	19LE53	19AQ53R
OCT 07, 1919	04:29 AM	180	28LE11	28AQ11R
SEP 29, 1921	09:58 PM	180	06VI33	06PI33R
SEP 24, 1923	01:49 PM	180	14VI58	14PI58R
SEP 18, 1925	02:11 PM	180	23VI25	23PI25R
SEP 13, 1927	12:57 PM	180	01LI54	01AR54R
SEP 07, 1929	00:33 AM	180	10LI24	10AR24R
AUG 31, 1931	12:11 PM	180	18LI52	18AR52R
AUG 22, 1933	00:16 AM	180	27LI16	27AR16R
AUG 08, 1935	01:56 PM	180	05SC31	05TA31
JAN 16, 1937	09:44 AM	180	05SC37	05TA37
JAN 03, 1939	09:56 AM	180	13SC59	13TA59R
DEC 24, 1940	10:35 PM	180	22SC42	22TA42R
DEC 18, 1942	01:30 AM	180	01SA39	01GE39R
DEC 10, 1944	04:47 PM	180	10SA48	10GE48R
DEC 04, 1946	06:17 AM	180	20SA07	20GE07R
NOV 26, 1948	07:16 AM	180	29SA32	29GE32R
NOV 18, 1950	04:48 AM	180	09CP01	09CA01R
NOV 06, 1952	11:49 AM	180	18CP28	18CA28R
OCT 17, 1954	05:11 PM	180	27CP35	27CA35

APR 12, 1956	05:36 AM	180	28CP14	28CA14
MAR 27, 1958	06:57 PM	180	07AQ41	07LE41R
MAR 17, 1960	02:36 AM	180	17AQ33	17LE33R
MAR 09, 1962	08:22 AM	180	27AQ39	27LE39R
MAR 01, 1964	07:44 AM	180	07PI54	07VI54R
FEB 22, 1966	09:59 AM	180	18PI12	18VI12R
FEB 15, 1968	02:54 AM	180	28PI27	28VI27R
FEB 05, 1970	11:53 AM	180	08AR33	08LI33R
JAN 23, 1972	09:06 PM	180	18AR19	18LI19R
JUL 22, 1973	03:21 AM	180	19AR13	19LI13
NOV 20, 1973	09:04 AM	180	25AR31R	25LI31
DEC 09, 1973	05:25 PM	180	26AR30	26LI30
JUN 28, 1975	09:41 PM	180	28AR23	28LI23R
JUN 17, 1977	00:02 AM	180	08TA03	08SC03R
JUN 09, 1979	04:34 AM	180	17TA48	17SC48R
JUN 01, 1981	07:09 PM	180	27TA33	27SC33R
MAY 27, 1983	02:38 AM	180	07GE11	07SA11R
MAY 20, 1985	03:42 PM	180	16GE41	16SA41R
MAY 14, 1987	10:34 PM	180	25GE58	25SA58R
MAY 07, 1989	07:06 AM	180	05CA01	05CP01R
APR 28, 1991	05:39 AM	180	13CA46	13CP46R
OCT 09, 1992	12:01 PM	180	14CA10	14CP10
JAN 07, 1993	00:55 AM	180	18CA02R	18CP02
APR 10, 1993	07:19 AM	180	22CA05	22CP05
SEP 21, 1994	02:52 PM	180	22CA26	22CP26R
SEP 11, 1996	09:16 AM	180	00LE58	00AQ58R
SEP 04, 1998	05:57 PM	180	09LE34	09AQ34R
AUG 29, 2000	07:20 AM	180	18LE08	18AQ08R

3RD MILLENNIUM CE

This is a list of oppositions between Mars and Uranus in the 3rd millennium CE.

DATE	TIME	ARC	MARS	URANUS
AUG 24, 2002	09:26 AM	180	26LE41	26AQ41R
AUG 18, 2004	02:12 PM	180	05VI11	05PI11R
AUG 13, 2006	12:49 PM	180	13VI38	13PI38R
AUG 06, 2008	06:35 PM	180	22VI02	22PI02R
JUL 30, 2010	01:29 PM	180	00LI21	00AR21R
JUL 19, 2012	02:52 AM	180	08LI32	08AR32R
DEC 25, 2013	08:30 AM	180	08LI37	08AR37
APR 23, 2014	07:13 AM	180	13LI39R	13AR39
JUN 25, 2014	08:22 AM	180	16LI13	16AR13
DEC 11, 2015	01:29 AM	180	16LI39	16AR39R
DEC 01, 2017	10:04 AM	180	25LI00	25AR00R
NOV 24, 2019	04:50 PM	180	03SC33	03TA33R
NOV 17, 2021	05:22 PM	180	12SC16	12TA16R
NOV 11, 2023	09:11 PM	180	21SC08	21TA08R
NOV 04, 2025	05:30 PM	180	00SA08	00GE08R
OCT 28, 2027	06:07 PM	180	09SA12	09GE12R
OCT 19, 2029	03:10 AM	180	18SA17	18GE17R
OCT 06, 2031	03:52 PM	180	27SA16	27GE16R
APR 01, 2033	10:50 AM	180	27SA55	27GE55
JUL 10, 2033	11:25 PM	180	02CP53R	02CA53
AUG 31, 2033	00:17 AM	180	05CP22	05CA22

MAR 07, 2035	10:51 PM	180	06CP31	06CA31R
FEB 23, 2037	12:16 PM	180	15CP52	15CA52R
FEB 15, 2039	04:31 AM	180	25CP33	25CA33R
FEB 06, 2041	10:55 PM	180	05AQ30	05LE30R
JAN 31, 2043	00:10 AM	180	15AQ35	15LE35R
JAN 22, 2045	07:55 PM	180	25AQ45	25LE45R
JAN 14, 2047	07:05 PM	180	05PI53	05VI53R
JAN 03, 2049	10:29 AM	180	15PI52	15VI52R
DEC 16, 2050	02:20 AM	180	25PI27	25VI27
JUN 12, 2052	01:19 AM	180	26PI14	26VI14
MAY 26, 2054	08:24 PM	180	05AR54	05LI54R
MAY 16, 2056	03:55 AM	180	15AR53	15LI53R
MAY 08, 2058	04:01 PM	180	25AR57	25LI57R
MAY 01, 2060	03:51 AM	180	06TA00	06SC00R
APR 25, 2062	01:53 AM	180	15TA58	15SC58R
APR 17, 2064	11:33 PM	180	25TA46	25SC46R
APR 11, 2066	05:02 AM	180	05GE21	05SA21R
APR 01, 2068	11:04 AM	180	14GE38	14SA38R
OCT 05, 2069	08:23 AM	180	15GE53	15SA53
NOV 03, 2069	08:27 AM	180	17GE10R	17SA10
MAR 17, 2070	12:27 PM	180	23GE29	23SA29
AUG 30, 2071	06:44 PM	180	23GE52	23SA52R
AUG 18, 2073	08:51 AM	180	02CA42	02CP42R
AUG 10, 2075	05:59 PM	180	11CA37	11CP37R
AUG 03, 2077	06:50 PM	180	20CA31	20CP31R
JUL 29, 2079	03:30 PM	180	29CA21	29CP21R
JUL 23, 2081	08:26 PM	180	08LE07	08AQ07R
JUL 18, 2083	11:53 PM	180	16LE46	16AQ46R
JUL 12, 2085	03:15 PM	180	25LE17	25AQ17R
JUL 06, 2087	02:39 AM	180	03VI40	03PI40R

JUN 26, 2089	02:00 AM	180	11VI53	11PI53R
DEC 02, 2090	05:12 PM	180	12VI02	12PI02
MAR 08, 2091	05:19 AM	180	15VI58R	15PI58
JUN 09, 2091	06:34 AM	180	19VI46	19PI46
NOV 16, 2092	00:23 AM	180	19VI58	19PI58R
NOV 07, 2094	05:34 AM	180	28VI12	28PI12R
OCT 30, 2096	04:04 PM	180	06LI34	06AR34R
OCT 25, 2098	00:02 AM	180	15LI01	15AR01R
OCT 19, 2100	02:54 PM	180	23LI34	23AR34R
OCT 14, 2102	02:32 AM	180	02SC12	02TA12R
OCT 07, 2104	00:52 AM	180	10SC54	10TA54R
SEP 29, 2106	08:14 PM	180	19SC38	19TA38R
SEP 19, 2108	09:46 AM	180	28SC20	28TA20R
SEP 03, 2110	12:45 PM	180	06SA51	06GE51
FEB 17, 2112	05:45 PM	180	07SA06	07GE06
FEB 03, 2114	00:36 AM	180	15SA50	15GE50R
JAN 25, 2116	02:05 AM	180	24SA58	24GE58R
JAN 16, 2118	06:39 PM	180	04CP23	04CA23R
JAN 10, 2120	00:18 AM	180	14CP02	14CA02R
JAN 02, 2122	05:12 AM	180	23CP51	23CA51R
DEC 25, 2123	07:39 PM	180	03AQ45	03LE45R
DEC 16, 2125	00:06 AM	180	13AQ38	13LE38R
DEC 03, 2127	12:50 PM	180	23AQ21	23LE21R
JUN 16, 2129	12:17 PM	180	24AQ51	24LE51
AUG 13, 2129	02:57 PM	180	27AQ57R	27LE57
OCT 31, 2129	04:17 AM	180	02PI10	02VI10
MAY 09, 2131	01:23 PM	180	03PI27	03VI27R
APR 25, 2133	04:21 PM	180	13PI17	13VI17R
APR 16, 2135	09:01 PM	180	23PI25	23VI25R
APR 08, 2137	01:59 PM	180	03AR41	03LI41R

APR 01, 2139	09:46 PM	180	13AR57	13LI57R
MAR 25, 2141	08:43 AM	180	24AR09	24LI09R
MAR 18, 2143	08:52 AM	180	04TA10	04SC10R
MAR 08, 2145	09:00 PM	180	13TA56	13SC56R
FEB 24, 2147	00:14 AM	180	23TA20	23SC20
AUG 13, 2148	01:22 PM	180	23TA55	23SC55
JUL 28, 2150	01:48 AM	180	03GE01	03SA01R
JUL 17, 2152	06:20 PM	180	12GE20	12SA20R
JUL 10, 2154	07:40 PM	180	21GE39	21SA39R
JUL 04, 2156	00:38 AM	180	00CA54	00CP54R
JUN 28, 2158	07:23 PM	180	10CA03	10CP03R
JUN 22, 2160	06:44 PM	180	19CA03	19CP03R
JUN 17, 2162	11:36 AM	180	27CA54	27CP54R
JUN 10, 2164	07:09 AM	180	06LE34	06AQ34R
JUN 02, 2166	00:08 AM	180	15LE01	15AQ01R
NOV 12, 2167	02:51 PM	180	15LE20	15AQ20
JAN 28, 2168	08:09 AM	180	18LE30R	18AQ30
MAY 17, 2168	04:47 PM	180	23LE07	23AQ07
OCT 23, 2169	09:53 PM	180	23LE16	23AQ16R
OCT 14, 2171	12:53 PM	180	01VI31	01PI31R
OCT 06, 2173	08:10 PM	180	09VI53	09PI53R
OCT 01, 2175	07:48 AM	180	18VI18	18PI18R
SEP 25, 2177	06:59 AM	180	26VI46	26PI46R
SEP 20, 2179	07:12 AM	180	05LI14	05AR14R
SEP 13, 2181	10:06 PM	180	13LI43	13AR43R
SEP 07, 2183	05:09 PM	180	22LI11	22AR11R
AUG 29, 2185	10:20 PM	180	00SC36	00TA36R
AUG 18, 2187	02:33 PM	180	08SC56	08TA56R
JAN 27, 2189	11:21 PM	180	09SC07	09TA07
MAY 27, 2189	07:07 PM	180	14SC26R	14TA26

JUL 19, 2189	06:14 PM	180	16SC41	16TA41
JAN 11, 2191	07:39 PM	180	17SC21	17TA21R
JAN 01, 2193	11:04 AM	180	26SC00	26TA00R
DEC 25, 2194	04:40 AM	180	04SA54	04GE54R
DEC 17, 2196	04:51 PM	180	14SA01	14GE01R
DEC 11, 2198	08:03 AM	180	23SA18	23GE18R
DEC 04, 2200	02:15 PM	180	02CP45	02CA45R
NOV 26, 2202	10:07 PM	180	12CP16	12CA16R
NOV 16, 2204	06:36 AM	180	21CP47	21CA47R
OCT 31, 2206	07:53 PM	180	01AQ06	01LE06
APR 26, 2208	08:12 AM	180	01AQ45	01LE45
APR 06, 2210	04:38 PM	180	11AQ00	11LE00R
MAR 26, 2212	00:32 AM	180	20AQ48	20LE48R
MAR 17, 2214	09:22 PM	180	00PI54	00VI54R
MAR 09, 2216	06:20 PM	180	11PI09	11VI09R
MAR 02, 2218	10:49 PM	180	21PI29	21VI29R
FEB 23, 2220	09:27 PM	180	01AR47	01LI47R
FEB 14, 2222	07:35 PM	180	11AR56	11LI56R
FEB 03, 2224	09:41 PM	180	21AR48	21LI48R
AUG 25, 2225	11:59 AM	180	23AR46	23LI46
SEP 15, 2225	05:51 AM	180	24AR48R	24LI48
JAN 11, 2226	10:51 AM	180	01TA01	01SC01
JUL 09, 2227	08:04 PM	180	01TA53	01SC53R
JUN 26, 2229	06:29 AM	180	11TA29	11SC29R
JUN 17, 2231	09:39 PM	180	21TA14	21SC14R
JUN 10, 2233	05:05 AM	180	00GE58	00SA58R
JUN 04, 2235	08:41 AM	180	10GE37	10SA37R
MAY 28, 2237	08:57 PM	180	20GE06	20SA06R
MAY 23, 2239	06:53 AM	180	29GE23	29SA23R
MAY 16, 2241	00:12 AM	180	08CA28	08CP28R

MAY 07, 2243	11:14 PM	180	17CA17	17CP17R
OCT 30, 2244	10:08 AM	180	18CA07	18CP07
DEC 10, 2244	03:40 PM	180	19CA50R	19CP50
APR 23, 2245	10:14 PM	180	25CA46	25CP46
OCT 01, 2246	10:11 PM	180	25CA59	25CP59R
SEP 20, 2248	05:15 AM	180	04LE28	04AQ28R
SEP 12, 2250	11:28 PM	180	13LE00	13AQ00R
SEP 06, 2252	04:56 AM	180	21LE33	21AQ33R
SEP 01, 2254	03:42 AM	180	00VI04	00PI04R
AUG 26, 2256	08:38 AM	180	08VI34	08PI34R
AUG 21, 2258	10:30 AM	180	17VI02	17PI02R
AUG 14, 2260	10:47 PM	180	25VI27	25PI27R
AUG 08, 2262	06:51 AM	180	03LI47	03AR47R
JUL 29, 2264	02:43 AM	180	12LI01	12AR01R
JAN 08, 2266	03:14 PM	180	12LI15	12AR15
MAR 29, 2266	04:06 PM	180	15LI34R	15AR34
JUL 12, 2266	10:01 AM	180	19LI57	19AR57
DEC 20, 2267	04:58 PM	180	20LI07	20AR07R
DEC 10, 2269	00:12 AM	180	28LI24	28AR24R
DEC 02, 2271	09:10 PM	180	06SC56	06TA56R
NOV 25, 2273	06:33 PM	180	15SC38	15TA38R
NOV 19, 2275	10:34 PM	180	24SC29	24TA29R
NOV 12, 2277	09:03 PM	180	03SA27	03GE27R
NOV 06, 2279	03:32 AM	180	12SA30	12GE30R
OCT 28, 2281	02:52 AM	180	21SA37	21GE37R
OCT 17, 2283	05:37 AM	180	00CP41	00CA41R
SEP 24, 2285	04:19 PM	180	09CP24	09CA24
MAR 19, 2287	03:52 AM	180	09CP59	09CA59
MAR 04, 2289	08:50 PM	180	19CP15	19CA15R
FEB 23, 2291	09:17 PM	180	28CP53	28CA53R

FEB 15, 2293	10:04 AM	180	08AQ47	08LE47R
FEB 08, 2295	11:14 AM	180	18AQ52	18LE52R
JAN 31, 2297	10:30 AM	180	29AQ03	29LE03R
JAN 23, 2299	06:38 PM	180	09PI15	09VI15R
JAN 14, 2301	10:23 AM	180	19PI20	19VI20R
DEC 30, 2302	09:41 PM	180	29PI07	29VI07
JUN 28, 2304	07:50 AM	180	29PI59R	29VI59
JUN 07, 2306	01:59 AM	180	09AR25	09LI25R
MAY 26, 2308	07:36 AM	180	19AR20	19LI20R
MAY 18, 2310	08:53 AM	180	29AR23	29LI23R
MAY 10, 2312	04:32 PM	180	09TA27	09SC27R
MAY 04, 2314	02:37 PM	180	19TA26	19SC26R
APR 27, 2316	03:07 PM	180	29TA17	29SC17R
APR 21, 2318	03:59 AM	180	08GE54	08SA54R
APR 12, 2320	05:54 AM	180	18GE14	18SA14R
MAR 31, 2322	04:37 AM	180	27GE12	27SA12
SEP 12, 2323	01:03 PM	180	27GE33	27SA33
AUG 28, 2325	07:01 PM	180	06CA18	06CP18R
AUG 20, 2327	10:28 AM	180	15CA11	15CP11R
AUG 13, 2329	02:16 AM	180	24CA04	24CP04R
AUG 07, 2331	05:57 PM	180	02LE53	02AQ53R
AUG 01, 2333	08:34 PM	180	11LE37	11AQ37R
JUL 28, 2335	00:14 AM	180	20LE15	20AQ15R
JUL 21, 2337	07:32 PM	180	28LE46	28AQ46R
JUL 15, 2339	05:33 PM	180	07VI10	07PI10R
JUL 06, 2341	05:24 PM	180	15VI27	15PI27R
DEC 20, 2342	04:09 PM	180	15VI53	15PI53
FEB 14, 2343	09:45 PM	180	18VI08R	18PI08
JUN 23, 2343	03:46 PM	180	23VI29	23PI29
NOV 27, 2344	01:26 AM	180	23VI33	23PI33R

NOV 16, 2346	10:37 PM	180	01LI41	01AR41R
NOV 08, 2348	07:30 PM	180	09LI59	09AR59R
NOV 02, 2350	09:50 PM	180	18LI24	18AR24R
OCT 27, 2352	11:25 AM	180	26LI55	26AR55R
OCT 22, 2354	00:44 AM	180	05SC33	05TA33R
OCT 15, 2356	03:57 AM	180	14SC15	14TA15R
OCT 08, 2358	08:58 AM	180	22SC59	22TA59R
SEP 28, 2360	05:42 PM	180	01SA42	01GE42R
SEP 15, 2362	03:11 PM	180	10SA19	10GE19
MAR 01, 2364	03:21 PM	180	10SA36	10GE36
FEB 12, 2366	01:12 PM	180	19SA10	19GE10R
FEB 02, 2368	04:57 PM	180	28SA14	28GE14R
JAN 25, 2370	02:10 AM	180	07CP36	07CA36R
JAN 18, 2372	05:57 AM	180	17CP13	17CA13R
JAN 10, 2374	11:23 AM	180	27CP01	27CA01R
JAN 03, 2376	06:31 AM	180	06AQ55	06LE55R
DEC 25, 2377	00:05 AM	180	16AQ50	16LE50R
DEC 14, 2379	01:23 AM	180	26AQ39	26LE39R
NOV 22, 2381	01:52 AM	180	06PI02	06VI02
MAY 21, 2383	02:16 PM	180	06PI52	06VI52
MAY 05, 2385	05:37 AM	180	16PI36	16VI36R
APR 25, 2387	03:53 PM	180	26PI41	26VI41R
APR 17, 2389	01:33 AM	180	06AR55	06LI55R
APR 10, 2391	07:29 AM	180	17AR12	17LI12R
APR 02, 2393	07:40 PM	180	27AR26	27LI26R
MAR 27, 2395	02:12 AM	180	07TA32	07SC32R
MAR 18, 2397	07:40 AM	180	17TA25	17SC25R
MAR 07, 2399	11:43 AM	180	26TA58	26SC58R
AUG 30, 2400	03:09 AM	180	27TA46	27SC46
NOV 29, 2400	03:25 AM	180	02GE11R	02SA11